Amendments to the Specification:

Docket No.: 54404US008

On page 9, please replace the paragraph beginning at line 1 with the following: The invention fluid control films can be formed from any thermoplastic materials suitable for casting, or embossing including, for example, polyolefins, polyesters, polyamides, poly(vinyl chloride), polyether esters, polyimides, polyesteramide, polyacrylates, polyvinylacetate, hydrolyzed derivatives of polyvinylacetate, etc., or combinations thereof. Polyolefins are preferred, particularly polyethylene or polypropylene, blends and/or copolymers thereof, and copolymers of propylene and/or ethylene with minor proportions of other monomers, such as vinyl acetate or acrylates such as methyl and butylacrylate. Polyolefins are preferred because of their excellent physical properties, ease of processing, and typically lower cost than other thermoplastic materials having similar characteristics. Polyolefins readily replicate the surface of a casting or embossing roll. They are tough, durable and hold their shape well, thus making such films easy to handle after the casting or embossing process. Hydrophilic polyurethanes are also preferred for their physical properties and inherently high surface energy. Alternatively, fluid control films can be cast from thermosets (curable resin materials) such as polyurethanes, acrylates, epoxies and silicones, and cured by exposure to heat or UV or E-beam radiation, or moisture. These materials may contain various additives including surface energy modifiers (such as surfactants and hydrophilic polymers), plasticizers, antioxidants, pigments, release agents, antistatic agents and the like. Suitable fluid control films also can be manufactured using pressure sensitive adhesive materials. In some cases the channels may be formed using inorganic materials (e.g., glass, ceramics, or metals). Preferably, the fluid control film substantially retains its geometry and surface characteristics upon exposure to liquids. The fluid control film may also be treated to render the film biocompatible. For example, a heparin coating may be applied.

On page 31, please replace the paragraph beginning at line 12 with the following:

Medicaments may be incorporated into articles of the present invention.

Suitable medicaments include antimicrobials, antibiotics, analgesics, healing factors such as vitamins, growth factors, nutrients and the like, or any combination of any of

Application No.: 09/961,091

Docket No.: 54404US008

the foregoing, as well as simple flushing with isotonic saline solutions. In preferred embodiments the wound dressings may serve both functions of delivering and removing fluid from the wound site.